WHAT IS CLAIMED IS:

1. A specimen processing system comprising:

a plurality of specimen processing units each having flat sides and a specimen operating surface and operated singly, the specimen processing units having at least a same depth dimension, and the specimen operating surfaces of the specimen processing units having a same height dimension;

coupling means for closely coupling right and left sides of the specimen processing units to each other; and

a single driving control unit for controlling a related operation of all of the specimen processing units coupled to each other by the coupling means and a single operation of a designated one of the specimen processing units.

2. The specimen processing system according to claim 1, wherein the specimen processing units each includes:

a unit housing having right and left sides parallel to each other and a specimen operating surface perpendicular to the right and left sides and parallel to a ground, the specimen operating surface is located at a set height from the ground;

a specimen carry-in/carry-out lane formed on the specimen operating surface and having a predetermined lane structure, one end of the specimen

carry-in/carry-out lane facing at least one of the right and left sides; and

a unit body for processing a specimen carried into the unit housing through the specimen carry-in/carry-out lane, the processed specimen being carried out through the specimen carry-in/carry-out lane.

3. The specimen processing system according to claim 2, wherein the unit housing further has front and back sides parallel to each other and perpendicular to the right and left sides.

4. The specimen processing system according to claim 1, wherein the coupling means is a free-coupling/separation type coupling mechanism including at least one of a mechanical coupling mechanism and a magnetic coupling mechanism.

5. The specimen processing system according to claim 1, wherein the single driving control unit includes a pneumatic driving section and a control section and is coupled to one of the plurality of specimen processing units.